

AMENDMENTS TO THE ABSTRACT:

Please replace the paragraph (Abstract) beginning at page 20, line 1 with the following rewritten version:

ABSTRACT

An apparatus for warm up control of an autonomous inverter-driven hydraulic unit ~~comprises~~
has a warm up control section 45 and a switch section 46. The warm up control section 45 performs a predetermined process using a current speed and current pressure as input information and outputs a first switch command. The switch section 46 is controlled by the first switch command so as to control on/off of power supplied to a fan motor 7a. The apparatus causes an oil temperature to quickly rise to a level where a hydraulic unit driven by a hydraulic pump can work in an optimum condition.